Dr. Wallace says, "So very acid were the contents that I have several times seen the mucous membrane of the pharynx, mouth, and lips peel off like wet tissue paper, immediately after a severe attack of vomiting. Blood would ooze from the surface, and he would be in a most pitiable state for two or three days." He would have attacks lasting for one, two, or three days or a week, and then be free for a week or several weeks. Sometimes the intervals were so short that the condition was practically continuous.

The patient's widow recalls four or five clearly defined attacks of tetany. Without suggestion she describes the attacks, and they were certainly typical. The elbows close to the side, and the forearm bent at about a right angle, and pronated, the wrist slightly flexed, the thumb strongly flexed and adducted. The characteristic deformity of the hand was present. The muscles of the neck stood out like cords, the corners of the mouth drawn back, but one side more strongly than the other. Any effort to speak was in vain. In one attack opisthotonus was present.

He had a severe attack of herpes zoster extending down one leg. There was a scattered chain of vesicles along the outer side of the thigh and leg, along the outer side of the foot, and some red and painful spots on the outer side of the planter surface, which would not disappear on pressure. The usual severe neuralgic pains of zoster were present.

In this case the occurrence of tetany and herpes zoster are of special interest. The contractions in the attacks of tetany were not confined to the muscles of the extremities as is the rule, but those of the back, face, and tongue were also involved. Einhorn says that tetany makes the prognosis bad in these cases, more than 70 per cent. proving suddenly fatal. The interesting feature in this case is recovery and fair health for six or seven years before death, which took place in the year 1896 from an apoplectic seizure.

TREATMENT.

In the first place the habits of life must be corrected. No rule will apply for all cases. Business and professional men who have been overworked, and who have suffered a great deal of mental worry should be sent to quieter surroundings, where the brain will have a chance to rest. Those who have been given to dissipation, late hours, and social functions should lead more abstemious lives. The wealthy and indulgent, with nothing to do, and who are inclined to pay too much attention to their health, should be provided with some kind of work. Some systematic bodily exercise should be